

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|--|---|--|
| In re application of:                  | § |  |
| BÖHLEN et al.                          | § | International Filing Date: February 25, 2005 |
|  | § |  |
| Serial No.: 10/598,359                 | § | Priority Date: March 19, 2004                |
|  | § |  |
| Filed: August 24, 2006                 | § | International No.: PCT/EP2005/002114         |
|  | § |  |
| For: Method of Enhancing Spectral Data | § | Attorney Docket No.: 35365.9                 |
|  | § |  |
|  | § | Confirmation No.: 3086                       |

**POWER OF ATTORNEY AND CORRESPONDENCE ADDRESS INDICATION FORM  
BY ASSIGNEE OF ENTIRE INTEREST INCLUDING CERTIFICATION FOR  
TAKING ACTION BY ASSIGNEE UNDER 37 CFR 3.73(b)**

As a representative of the Assignee, Thermo Electron Corporation, a Delaware corporation, I hereby appoint:

☒ Practitioners associated with the Customer Number:

000027683

as our attorneys and agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

☒ Please recognize or change the correspondence address for the above-identified application to:

Practitioners associated with the Customer Number:

000027683

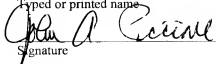
The undersigned representative of the assignee certifies that Thermo Electron Corporation is the assignee of the entire right, title and interest in the above-identified patent application by virtue of a chain of title from the inventors of the above-identified patent application to the assignee as shown below:

From: Jean-Marc BÖHLEN and Edmund HALASZ  
To: Thermo Electron Corporation  
*A copy of the Assignment is attached.*

The undersigned (whose title is supplied below) is authorized to act on behalf of the Assignee.

THERMO ELECTRON CORPORATION

October 17, 2006  
Date

By: John A. Piccione  
Typed or printed name  
  
Signature  
Assistant Secretary  
Title

**ASSIGNMENT**

---

WHEREAS, I, JEAN-MARC BÖHLEN,

of Ch. Des Grands Champs 5, CH-1033 Cheseaux, Switzerland

have invented certain new and useful improvements as described in an application entitled

**"A METHOD OF ENHANCING SPECTRAL DATA"**

for Letters Patent of the United States, the application arising out of International Application No. PCT/EP2005/002114, and/or being identifiable in the United States Patent and Trademark Office by Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ and

WHEREAS, THERMO ELECTRON CORPORATION

a company organized and existing under the laws of Delaware, United States of America, and having offices at 81 Wyman Street, P.O. Box 9046, Waltham, Massachusetts 02254-9046, United States of America ("Assignee")

is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any

applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Jean-Marc Böhlen  
Jean-Marc Böhlen

Date: 12.04.2005

**Witness:**

Signature E. Mutter

Name: Emile Mutter

Address: Rue de la Gare 9

1121 Tolochenaz-VI  
Switzerland

**Witness:**

Signature M. Steiner

Name: Jean-David Steiner

Address: Mon Repos 11

CH 1006 Lausanne

Switzerland

**ASSIGNMENT**

---

WHEREAS, I, EDMUND HALASZ,

of Chemin du Stand, 15B, Ecublens 1024-VD, Switzerland

have invented certain new and useful improvements as described in an application entitled

"A METHOD OF ENHANCING SPECTRAL DATA"

for Letters Patent of the United States, the application arising out of International Application No. PCT/EP2005/002114, and/or being identifiable in the United States Patent and Trademark Office by Serial No. \_\_\_\_\_, filed on \_\_\_\_\_ and \_\_\_\_\_

WHEREAS, THERMO ELECTRON CORPORATION

a company organized and existing under the laws of Delaware, United States of America, and having offices at 81 Wyman Street, P.O. Box 9046, Waltham, Massachusetts 02254-9046, United States of America ("Assignee")

is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any

applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.



Edmund Halasz

Date: 12.04.2005

Witness: Em

Witness:

Signature E. Muller

Signature JD Steiner

Name: Emile Muller

Name: Jean Daniel Steiner

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